

To: Distribution

From: Bob Hunnicutt, Tower Coordinator, Columbia Telecommunications

A meeting of the Telecommunications Transmission Facility Coordinating Group (TTFCG) was held on March 7, 2001. The following people were in attendance:

MEMBERS

Jane Lawton, Chairperson	OCA	(240) 777-3724	(FAX) 777-3770
Pat Hanehan	MCPS	(301) 279-3405	(FAX) 279-3737
Michael Ma	M-NCPPC	(301) 495-4595	(FAX) 495-1306
Dave Niblock	DPS	(240) 777-6252	(FAX) 777-6241
Willem Van Aller	DIST	(240) 777-2994	(FAX) 777-2950

STAFF

Tim Krout	CTC	(410) 964-5700	(FAX) 964-6478
Robert Hunnicutt	CTC	(410) 964-5700	(FAX) 964-6478
Julie Modlin	CTC	(410) 964-5700	(FAX) 964-6478
Amy Rowan	OCA	(240) 777-3684	(FAX) 777-3770

OTHER ATTENDEES

Lee Jarmon	Nextel	(301) 625-4907	(FAX) 625-5502
Deane Mellander	Voicestream	(240) 264-8658	(FAX) 264-8610
Jim Michal	Jackson & Campbell	(202) 457-1652	(FAX) 457-1678
Charles Ryan	LCC/XM Satellite	(703) 873-2393	(FAX) 873-2686
M.G. Diamond	Verizon Wireless	(301) 951-1564	
Maureen Smith	VoiceStream	(240) 264-8611	
Bob Posilkin	Crown Castle	(301) 931-9268	(FAX) 931-2324
Jamie Stepowany	Crown Castle	(301) 931-7905	
Rob Neely	LCC for airBand	(301) 793-5548	
Marty Austin	airBand	(301) 896-9374	
Carolyn Mitchell	Cingular Wireless		
Pam Peckham	Bechtel/AWS		
Tom King	Darnestown Assoc.	(301) 417-9789	
Chris Scott	AWS		
Ed Donohue	Cole, Raywid/ATT		
Diane Lattin	WFI/US Wireless	(703) 563-7151	(703) 563-7200
Martin Klauber	MC Government		

Discussion Item – Tower Applications Statistical Report: Jane Lawton reviewed the latest statistics for processing applications, and noted that of the 335 applications reviewed by the TTFCG, 318, or 92%, were for co-location on existing structures. Only 7% of the total were for new towers or monopoles. She commended the work of the group and the carriers in

their success of meeting the County's objective of attaching to existing structures.

Action Item – Approval of February 7, 2001 Minutes: Pat Hanehan noted that on page 7 of the minutes he was listed as seconding a motion on an AT&T item. He said that is incorrect because he always abstains from action on AT&T items. Jane Lawton asked the Tower Coordinator to check his notes from the meeting and make corrections as appropriate in the minutes. Pat Hanehan moved the minutes be approved as corrected. Dave Niblock seconded and the motion was unanimously approved.

Action Item: XM Satellite Radio application to attach an omni-directional whip antenna on a 12' extension on the top of an existing 160' monopole and a satellite dish antenna at the 50' level on the Bethesda Country Club monopole located at 7601 Bradley Boulevard in Bethesda (Application #200101-03).

Tim Krout stated that he was prepared to present this application at today's meeting until he received a letter from Charles Ryan indicating that there was an unresolved structural issue with its attachment to the Sprint monopole. He suggested that the item be tabled until those issues were resolved.

Bob Hunnicutt added that he had received a call from Katherine Freeman of the Board of Appeals, who also expressed some concern and confusion as to what XM was proposing to do at that location.

Motion Item: Pat Hanehan moved the application be tabled. Michael Ma seconded the motion and it was unanimously approved.

Action Item: VoiceStream application to attach antennas at the 137' level of an existing 135' PEPCO transmission line tower #29-S located at 19650 Peach Tree Road in Barnesville (Application #200101-05).

Tim Krout summarized the application and noted that it was a fairly straightforward PEPCO attachment, similar to many of those previously reviewed by the group.

Motion Item: Dave Niblock moved the application be recommended. Michal Ma seconded the motion and it was unanimously approved.

Action Item: Sprint PCS application to attach antennas to a powermount at the 141' level of an existing 126' PEPCO transmission line tower #29-N located at 19500 Peach Tree Road in Dickerson (Application #200102-01).

Tim Krout summarized the application. Michal Ma asked if the Tower Coordinator had visited this site and if landscaping would be provided for the equipment on the ground. He stated he was concerned because this siting was very close to the roadway.

Bob Hunnicutt stated that this was a fairly routine application and he did not feel it was necessary to visit the site. He added that the Sprint equipment was not within a typical shelter but was on a wooden platform, as had been explained at previous meetings. Dave Niblock also stated that this had been discussed at an earlier meeting, and noted that PEPCO could not be required to ask carriers to landscape their facilities in the PEPCO right-of-way. M.G. Diamond reminded the group that at a recent meeting, the PEPCO representative stated PEPCO preferred not to have landscaping because of the potential fire hazard. Mr. Hunnicutt stated he would check with Don Collison at PEPCO and Cliff Royalty at the County Attorney's office to get answers to these questions and report back to the group at the next meeting. He also agreed to visit the site and report back on the visibility of the equipment at the base of the transmission tower.

Motion Item: Dave Niblock moved the application be recommended. Willem Van Aller seconded the motion and it was unanimously approved.

Action Item: U.S. Wireless application to attach antennas to the penthouse wall at the 188' level of the existing 170' The Chateau building located at 9727 Mt. Pisgah Road in Silver Spring (Application #200102-04).

Tim Krout summarized the application, noting that this was a receive-only site, so there were no concerns regarding cumulative RF emissions despite the fact that there were a number of antennas already located on this rooftop.

Mr. Van Aller commented that this building has been used as an antenna site since around 1960, so he is not surprised to see so many attachments on the roof, and he speculated that some of them were no longer in use.

Jane Lawton asked the Tower Coordinator to write to the company who manages this rooftop to notify them of the group's concern regarding the number of antennas and ascertain their plans for removing inactive antennas on the roof.

Jim Michal stated that the management company was Southern Management and the Tower Coordinator could contact Ronnie Frank at Tyson's Corner to obtain that information.

Motion Item: Willem Van Aller moved the application be recommended. Michal Ma seconded the motion and it was unanimously approved.
Action Item: AT&T Wireless application to pole mount antennas 5' above the penthouse at the 84' level of an existing 60' building at the Wayne Manchester Towers located at 75 E. Wayne Avenue in Silver Spring (Application #200102-05).

Tim Krout summarized the application. Dave Niblock asked if this was the correct address. Mr. Hunnicutt assured him it was, although the original application was submitted with the building as 25 Wayne Avenue. When he visited the site, however, he discovered that the application had the wrong address and the diagram showed the antennas on the wrong building. He stated that AT&T had submitted revised drawings and verified that the address was 75 Wayne Avenue.

Dave Niblock noted that he had already received the building permit application, which also referenced the incorrect address, and that he would work with AT&T to make the correction.

Motion Item: Willem Van Aller moved the application be recommended. Michal Ma seconded the motion and it was approved with Pat Hanehan abstaining.

Action Item: airBand Communications application to attach antennas on the walls & roof of the penthouse at approximately 199' & 209' on the Democracy Center building located at 6903 Rockledge Drive in Bethesda (Application #200102-06).

Tim Krout summarized the application and noted that because there were a number of carriers already on the roof and several proposing to attach, this recommendation was conditioned on coordination with the other carriers for equipment placement.

Motion Item: Dave Niblock moved the application be recommended. Willem Van Aller seconded the motion and it was unanimously approved.

Action Item: U.S. Wireless application to attach antennas at approximately 250' & 272' on the penthouse of the Grosvenor House building located at 10101 Grosvenor Place in Rockville (Application #200102-07).

Tim Krout summarized the application, again noting that this was a receive-only attachment and although there were numerous carriers already on this building, there were no cumulative RF emissions concerns.

Dave Niblock noted that the zone should be R-10 not RM, as reflected on the application and Recommendation Form. Bob Hunnicutt agreed to change the records to reflect the correct

zoning.

Motion Item: Michael Ma moved the application be recommended. Willem Van Aller seconded the motion and it was unanimously approved.

Action Item: U.S. Wireless application to attach antennas at approximately 200' on the penthouse of the Democracy Center building located at 6903 Rockledge Drive in Bethesda (Application #200102-08).

Tim Krout summarized the application, noting that this was a receive-only attachment. He also noted that this application was conditioned on coordination with other carriers for equipment placement.

Jane Lawton asked if the carriers would report back to the TTFCG on the exact placement of their equipment once any conflicts were resolved.

Motion Item: Dave Niblock moved the application be recommended. Michal Ma seconded the motion and it was unanimously approved.

Action Item: AT&T Wireless application to construct a 160' Allegheny Power steel transmission line pole to replace an existing 40' wooden Allegheny Power pole #MD-1435 located at 11411 Kingstead Road in Damascus (Application #200102-09).

Tim Krout summarized the application, noting that this was, in effect, placement of a new monopole since the pole that was being replaced was only 40' tall.

Jane Lawton noted that Allegheny said it would check with the neighbors to see if there were any objections to this 160' monopole. Mr. Hunnicutt noted that he had asked AT&T to explain why the tower needed to be 160' in height and AT&T responded they would have an engineer at the meeting to explain the height requirements. Mr. Hunnicutt also stated he had asked Allegheny Power, which would own the pole, if the pole would be able to accommodate additional carriers. He said Allegheny stated it would only be able to accommodate the single attachment because it would also be supporting its transmission line facilities.

Ed Donohue stated this was a very remote location and should not be objectionable, especially because it was far removed from any residences and was in the very back of a County middle school. Chris Scott stated the 160' height was necessary to provide the desired coverage along Ridge Road, which was a good distance from the site location. He stated that the coverage was necessary to provide service along Ridge Road and south of the existing Cellular One site that AT&T is already attached.

Jane Lawton asked if there were other structures nearby which could be used instead of this new monopole. Mr. Hunnicutt replied there were no other nearby structures other than a water tank, approximately 1-1/2 to 2 miles south and east of the proposed location. He noted that he expected another request from AT&T in the future to cover additional service gaps still farther south along Ridge Road.

Jane Lawton asked if the other future site was on AT&T's annual plan. Ed Donohue stated that it was not on the annual plan. Mr. Hunnicutt stated he knew there was another site in the works from discussions with AT&T prior to receiving this application. He added that he hoped the second site to the south would also use Allegheny poles, but hoped it should be shorter since the area farther south was less wooded and closer to residential areas and would be more visible than this site in a remote wooded area.

Jane Lawton stated she believed this taller monopole was objectionable and she expected there would be concern raised by the community as was noted by the Tower Coordinator on his recommendation.

Mr. Van Aller commented that if this was a request to place a new monopole, it should not be

a by-right application. Dave Niblock stated that in this zone, and because it is within the Allegheny transmission line right-of-way, it would be a permitted use.

Ed Donohue stated that in developing the zoning text amendments for towers, the Board of Appeals and the Park and Planning Commission's position had been it would be desirable to use distribution lines wherever possible; that is why the legislation reflected this to be a permitted use up to 199'.

Jane Lawton stated that if it was to go through Special Exception, there would be some review and protection upon objections from the community. In this case, however, she believed it was incumbent upon the TTFCG to take a closer look at the possibility of lowering the height of this monopole.

Tim Krout added that upon review of the RF propagation maps that were submitted, it appeared as though there were still significant coverage gaps to the south, and he expected there would be subsequent applications to the TTFCG to provide coverage to those areas as well.

Dave Niblock noted that if it was a monopole as opposed to an Allegheny transmission tower, it would still be permitted but the monopole would have to be constructed to accommodate at least 3 carriers.

The Tower Coordinator was asked to conduct further discussions with AT&T and Allegheny to determine who would meet with the neighbors to determine the following: 1) if there were objections to the monopole and when that meeting would occur; 2) why the monopole was being constructed to only accommodate one carrier; 3) for AT&T to review use of the water tank or determine if a lower height could still meet their coverage needs; and 4) whether or not the proposed facility area was an easement or a right-of-way and who was the land owner.

Ed Donohue requested that he be included in any conversations the Tower Coordinator may have with Allegheny Power. Mr. Hunnicutt agreed to include Mr. Donohue in his discussions with Allegheny.

Motion: Willem Van Aller moved the application be tabled until the group's questions had been answered. Michal Ma seconded the motion and it was approved with Pat Hanehan abstaining.

Discussion Item - Comments: Jane Lawton asked if anyone in attendance had anything to discuss regarding any items on the agenda. She recognized Tom King of Darnestown Civic Association and Martin Klauber of the People's Counsel, both of whom declined to make any comments.

Discussion Item - AT&T @ Burrows Farm #200007-02: Jane Lawton stated she thought it was appropriate to have a memo from the Park and Planning Commission stating what the issues were regarding this siting, and asked Michal Ma for comment.

Michael Ma stated that on January 11, 2001, the Planning Commission reviewed this application and had requested that AT&T look at two other alternatives: 1) using an alternative site on the property, and 2) using microcells to serve this area. The Commission had asked AT&T to review these issues and provide information to the Tower Coordinator.

Jane Lawton stated that she would like to have something in writing from the Park and Planning Commission stating what they would like to have the TTFCG review and how they wished the review to be conducted.

Michael Ma agreed the Commission usually did provide written documentation when they reviewed issues submitted to them from the Board of Appeals, and he believed they could do the same thing for the TTFCG in this case. Mr. Ma stated it was a good exercise for Park

and Planning to ask AT&T to review these issues because they could ask questions regarding aesthetics and land use which the TTFCG could not since it is the Planning Board and the Board of Appeals which solicit citizen input.

Ms. Lawton stated it was not clear whether the Park and Planning Commission's intent was to have the Tower Coordinator informally review additional information from AT&T and comment to the Commission, or whether they wanted a more formal response from the TTFCG. She stated she thought it was appropriate that any subsequent review should come through the TTFCG.

Michal Ma asked if AT&T had provided information on the two suggested alternatives. Mr. Hunnicutt stated they had submitted a set of confidential RF propagation contours for both alternatives, which the Tower Coordinator had reviewed and was prepared to respond. AT&T had also submitted a letter regarding alternatives for this site which had been included in the group packets.

Martin Klauber stated Mr. Knopf, the Counsel representing the residents, was not present and he noted that neither he nor Mr. Knopf had been provided copies of the AT&T reply.

Mr. Donohue stated that since this was not a formal reply to the Planning Commission, he was not required to copy other parties involved in this matter. Mr. Klauber recognized that, but stated he thought it was appropriate that the interested parties be involved in reviewing AT&T's reply.

Jane Lawton stated that Mr. Knopf was in her office yesterday and she understood he was going to attend today's TTFCG meeting. Mr. Klauber stated that Mr. Knopf was at a Board of Appeals meeting today for another client and was unable to attend the TTFCG meeting. Pat Hanehan suggested that the Park and Planning letter could ask that copies of the correspondence from AT&T be distributed to the parties of record. Ed Donohue stated he would be happy to meet with Mr. Knopf, and reminded the group that this application had already been reviewed by the TTFCG, had been recommended at 150' and AT&T had already agreed to reduce the height, and that AT&T continued to meet with all involved parties in this matter to resolve any issues.

Jane Lawton stated that upon a second look at this application, the TTFCG may recommend it again or not, based on the new information. That is why she believed it was appropriate for the matter to come back before the TTFCG prior to sending this information to the Park and Planning Commission.

Tim Krout noted that in the recommendation regarding this application, the Tower Coordinator noted it may be possible to relocate the monopole to another location on this property.

Michal Ma stated the Park and Planning Commission considered what was appropriate regarding land use and aesthetic issues. Its intent in referring this application was to ask the engineers to see if either one of these alternatives would work from a technical perspective.

Pat Hanehan asked what the Park and Planning Commission would do once this information was obtained. Michal Ma stated they would review the information at another meeting and make a recommendation on the matter.

Discussion Item – Darnestown Civic Association/Butler School Monopole: Jane Lawton noted that she was copied on a letter from a civic association regarding an alternative location for a monopole in the Darnestown area. She asked if Verizon Wireless had filed a Special Exception for siting a monopole in this area. M.G. Diamond replied it had not.

Mr. King stated he would like to discuss the letter because it dealt with another attempt by Verizon Wireless to site a monopole in their community. M.G. Diamond stated there was no application pending before the TTFCG for the site referenced in the letter and it would be inappropriate to discuss it until an application was before the TTFCG.

Mr. King stated it was just wrong to site a monopole in a residential area and that he encouraged the members to examine the picture that was taken of a crane in the neighborhood. M.G. Diamond objected to the discussion. Mr. King reiterated it was simply wrong to site such a facility in this community. Mr. King also objected that he was not provided notice of the minutes.

Jane Lawton replied that there was no notice of minutes and commented that his organization had been sent copies of all the minutes it had previously requested. She noted that while TTFCG meetings are open to all and she welcomes the participation of Mr. King and Mr. Klauber, these meetings are not the proper forum for formal public participation. She added that in the past, there had been no set meetings; now however, she is aware Mr. King has been advised of all established meeting dates so he can know when to attend to keep abreast of the TTFCG's activities, if he wished, and that he that as minutes have to be approved before they are available for public review. She added that agendas are sent to carriers one week prior to the meeting and that Mr. King could be added to the agenda notification list, if he so desired.

Pat Hanehan emphasized that in the case of a Special Exception, the Board of Appeals and the Park and Planning Commission is the proper place for public comment.

Mr. King stated he knew what the laws were, but he felt there was a need for common sense in this case. Jane Lawton stated that the TTFCG had to follow the laws and rules that were established by the County in these matters. She noted that the zoning rules were effective in encouraging co-location, as noted in the statistics she referenced earlier. She also noted that both the carriers and the TTFCG work hard every month to protect the community interests and that only a few of the new monopoles which had been proposed by the TTFCG were in residential areas, and those were required to follow the zoning regulations and the Special Exception process before permitting any tower placement.

Discussion Item – TTFCG Minutes: Jane Lawton noted that minutes from the TTFCG meetings will be on file in the Cable Office and the Rockville Regional Library for anyone to review.

Discussion Item – Dosh Road: Bob Hunnicutt stated that at the last meeting, he was asked to determine whether Dosh Road, a Sprint application site, was within the city limits of Gaithersburg. Dave Niblock stated that the site was not actually on Dosh Road, which is within the Gaithersburg city limits, but was on Route 124, which is also within the Gaithersburg city limits. Mr. Hunnicutt concurred. Jane Lawton asked Mr. Hunnicutt to make sure that the applicant was aware that they needed to comply with the Gaithersburg telecommunications facilities requirements.

Discussion Item – Washingtonian RF emissions concerns: Bob Hunnicutt stated he had been notified by the Washingtonian management company that some of the Washingtonian tenants were concerned about cumulative RF emissions from the numerous antennas on the roof. Mr. Hunnicutt explained to him that the group had reviewed and recommended several attachments to the Washingtonian and that those recommendations were conditioned on cumulative RF compliance and should be in accord with the RF analysis study submitted with the first application reviewed by the TTFCG. He stated he provided the Washingtonian manager with a copy of the study and of the recommendations for applications reviewed for that location.

Jane Lawton noted that due to the length of the meeting, she would defer until next month a set of proposals from citizen groups to Marilyn Praisner which were being considered for changes to the tower process. Ms. Lawton stated she would make sure that this information was in the members' packets for discussion at the next TTFCG meeting.

Discussion Item – Kenwood Country Club 800 MHz Tower: Pat Hanehan asked Mr. Van Aller about the construction status of the Kenwood Country Club lattice tower. Mr. Van Aller

replied that final drawings should be ready within the next two weeks.

The next meeting of the TTFCG is scheduled for Wednesday, April 4, 2001 at 2:00 p.m. in the Consumer Affairs Conference Room #225 of the COB.